

S/N 09/828,706



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: FOLLINGSTAD ET AL. Examiner: UNKNOWN
Serial No.: 09/828,706 Group Art Unit: 2681
Filed: APRIL 6, 2001 Docket No.: 2316.1260US01
Title: ELECTRONIC SIGNAL TRANSMISSION AND SWITCHING JACK

#5
Drawing
C. H. H. H.
J. 2. 2002

CERTIFICATE UNDER 37 CFR 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231 on October 17, 2001.

John H. H. H.
John H. H. H.

SUBMISSION OF SUBSTITUTE DRAWINGS

Box Missing Parts
Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

Submitted herewith are 16 sheet(s) of Substitute Drawings for completion of this application, and in compliance with the requirements of the Notice to File Missing Parts of Nonprovisional Application from the Examiner dated May 17, 2001.

Respectfully submitted,

MERCHANT & GOULD P.C.
P.O. Box 2903
Minneapolis, Minnesota 55402-0903
(612) 332-5300

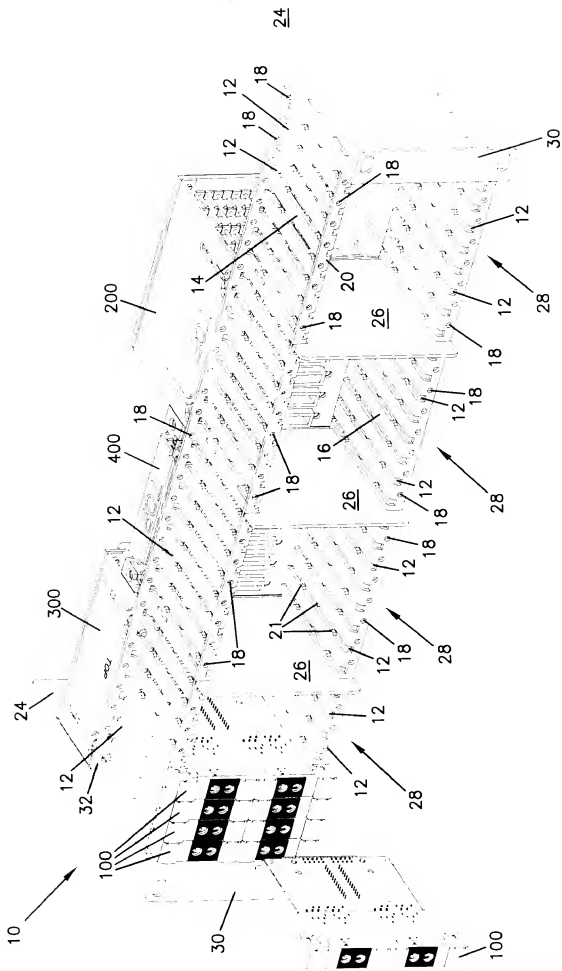
Steve C. Bruess
Steve C. Bruess
Reg. No. 34,130
SCB:PSTtdm

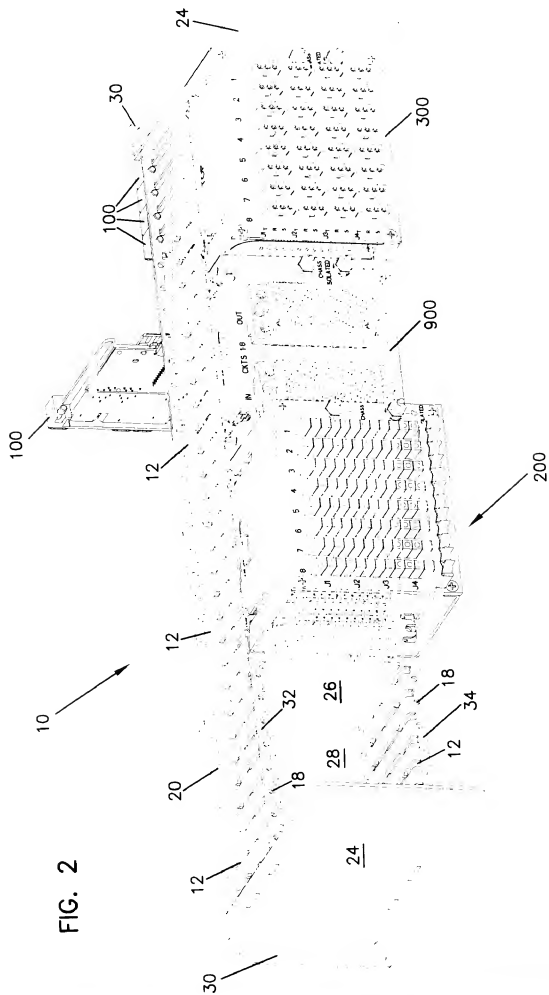
Date:

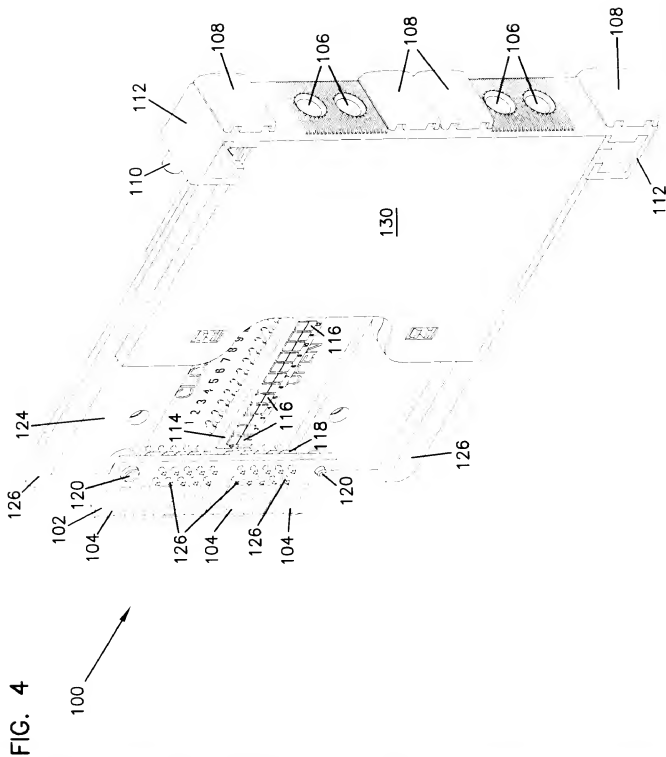
Oct. 17, 2001



FIG. 1







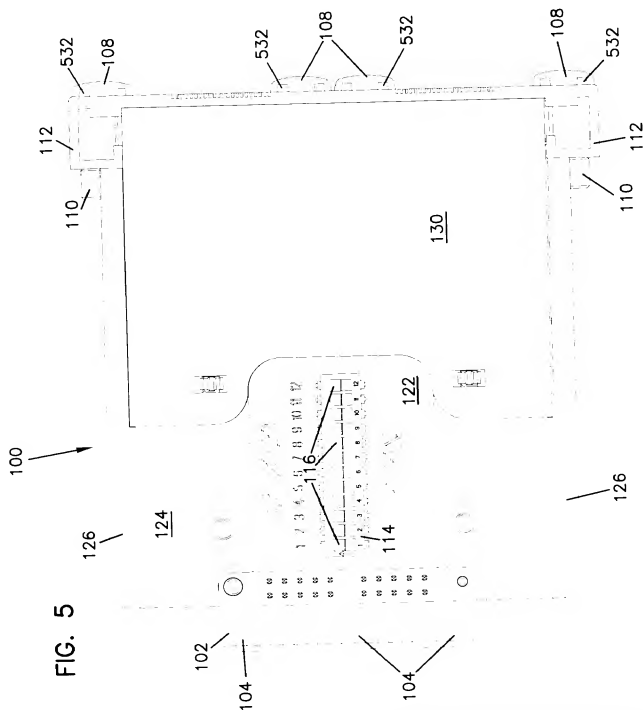
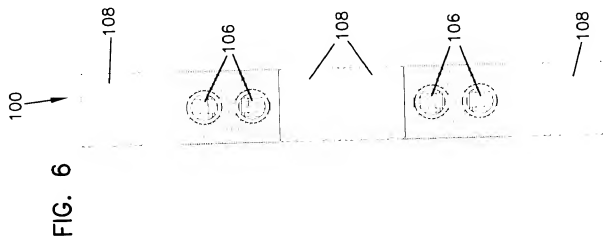


FIG. 8

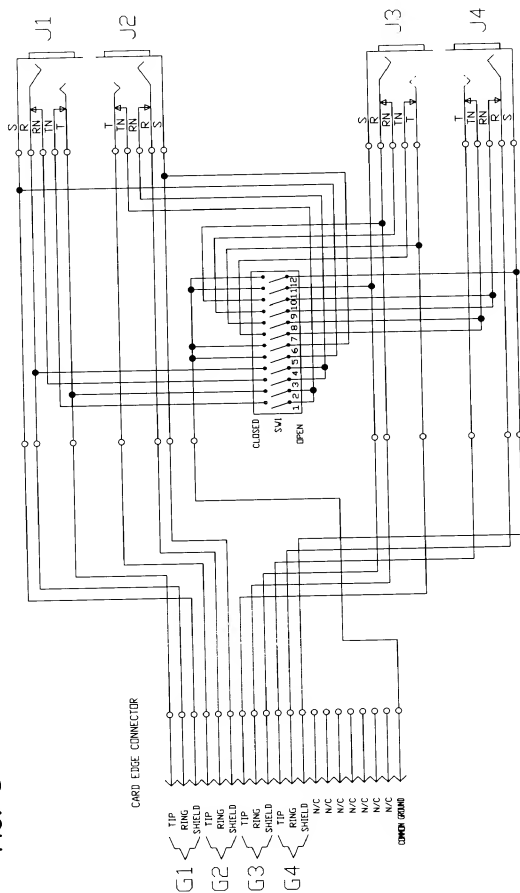


FIG. 9

SWITCH POSITION	SWITCH LEGEND											
	CKT G1 TO G2						CKT G3 TO G4					
	1	2	3	4	5	6	7	8	9	10	11	12
NO NORMALS - NO SLEEVE BUSS	0	0	0	0	0	0	0	0	0	0	0	0
FULL NORMALS - NO SLEEVE BUSS	X	0	X	0	0	0	X	0	X	0	0	0
1/2 NORMAL - NO SLEEVE BUSS	0	X	0	X	0	0	0	X	0	X	0	0
SLEEVE BUSS J1	0	0	0	0	X	0	0	0	0	0	0	0
SLEEVE BUSS J2	0	0	0	0	0	X	0	0	0	0	0	0
SLEEVE BUSS J3	0	0	0	0	0	0	0	0	0	0	X	0
SLEEVE BUSS J4	0	0	0	0	0	0	0	0	0	0	0	X

0 = OPEN

X = CLOSED

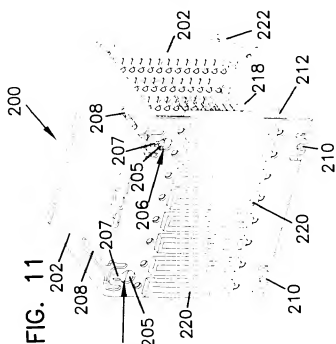


FIG. 11

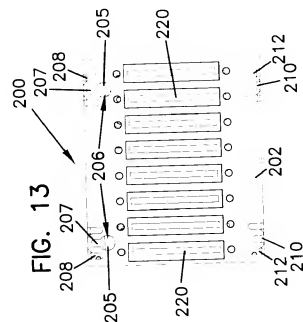


FIG. 13

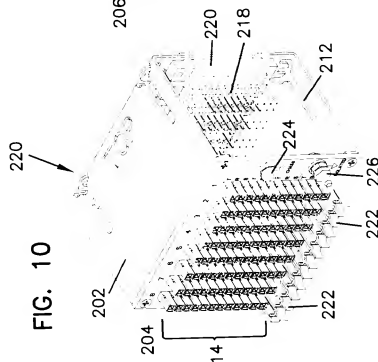


FIG. 10

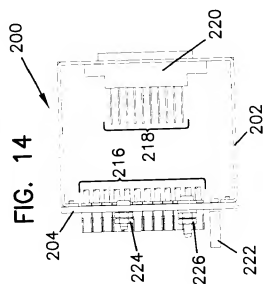


FIG. 14

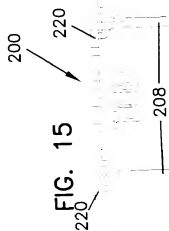


FIG. 15

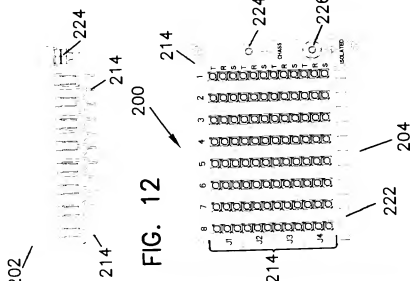


FIG. 12

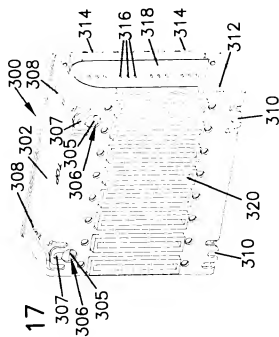


FIG. 17

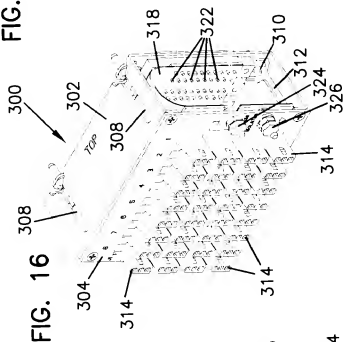


FIG. 16

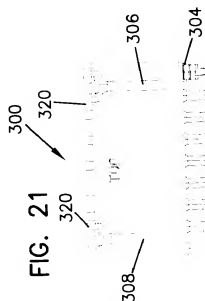


FIG. 21

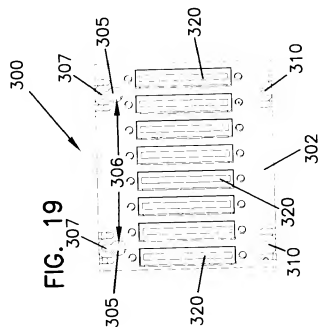


FIG. 19

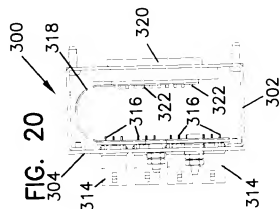


FIG. 20

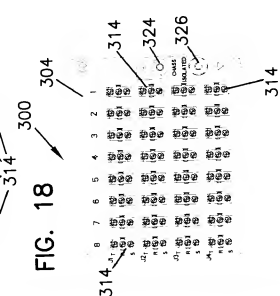


FIG. 18

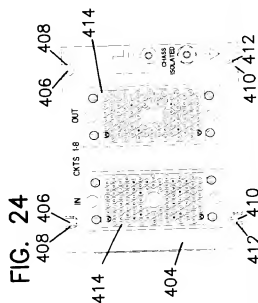
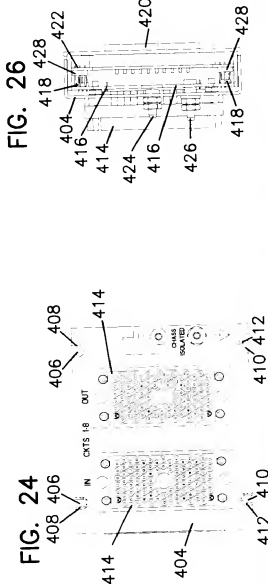
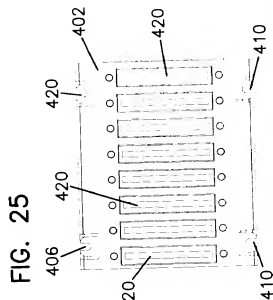
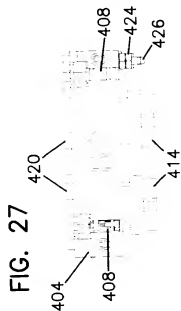
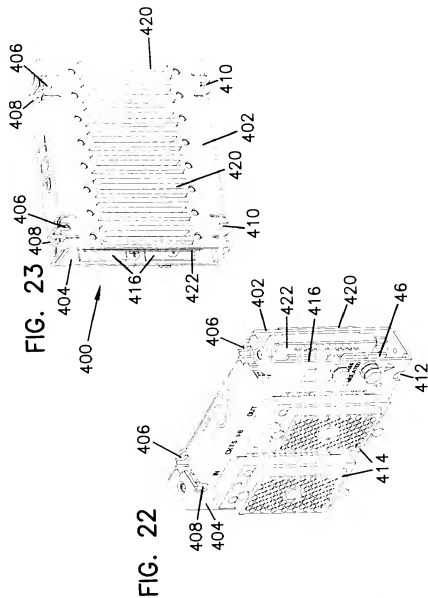


FIG. 28a
 (PRIOR ART)

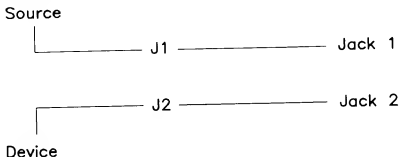


FIG. 28b
 (PRIOR ART)

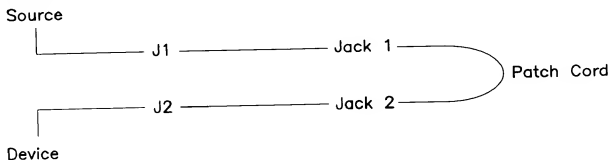


FIG. 29a
 (PRIOR ART)

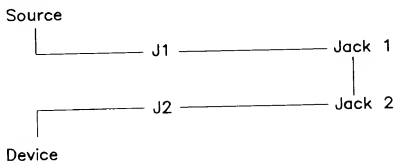


FIG. 29b
 (PRIOR ART)

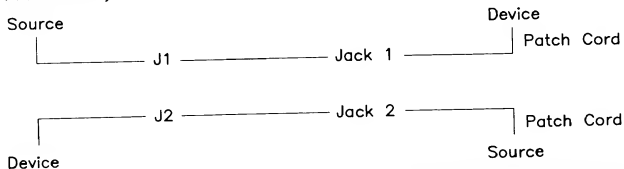


FIG. 30a
(PRIOR ART)

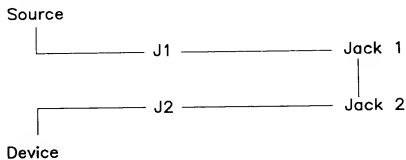


FIG. 30b
(PRIOR ART)

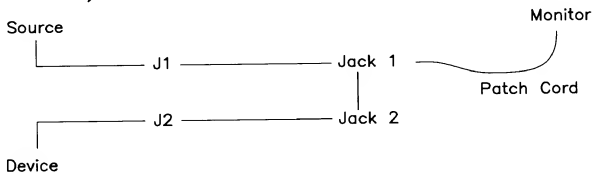


FIG. 30c
(PRIOR ART)

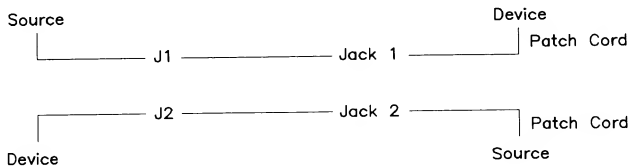


FIG. 31

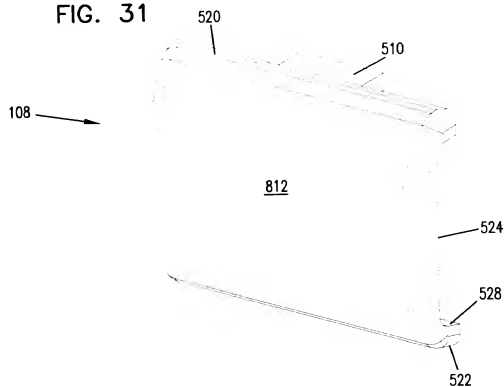


FIG. 33

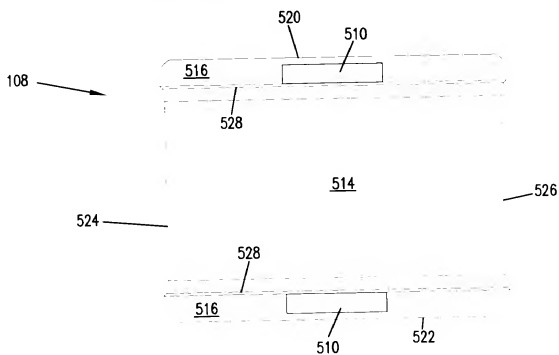


FIG. 32

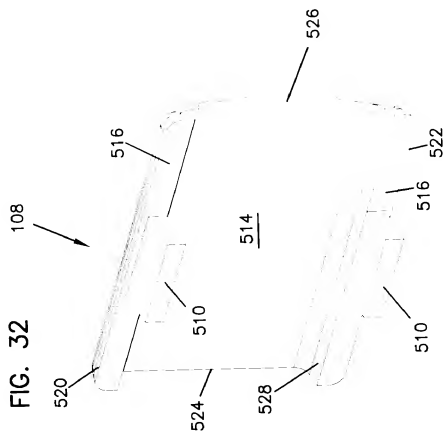


FIG. 34

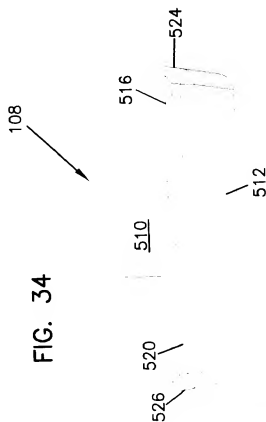


FIG. 35

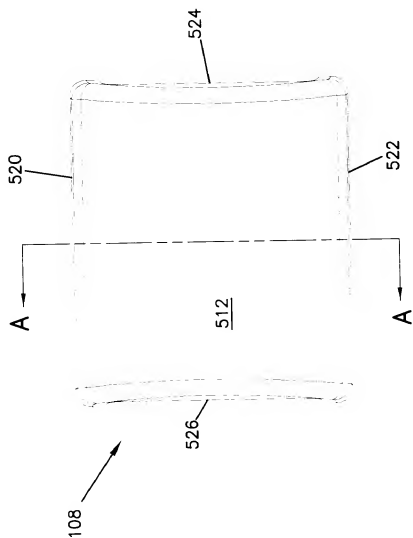


FIG. 36

